

End of unit check

My journal

1 Start at (5,5). Choose two cards, and make the moves shown on the cards, one after the other.

Example: Cards A and F will take you from (5,5) to (9,6).

- A

5 left, 10 up
- D

10 right, 5 down
- B

9 left, 9 up
- E

14 left, 4 up
- C

2 left, 3 up
- F

9 right, 9 down

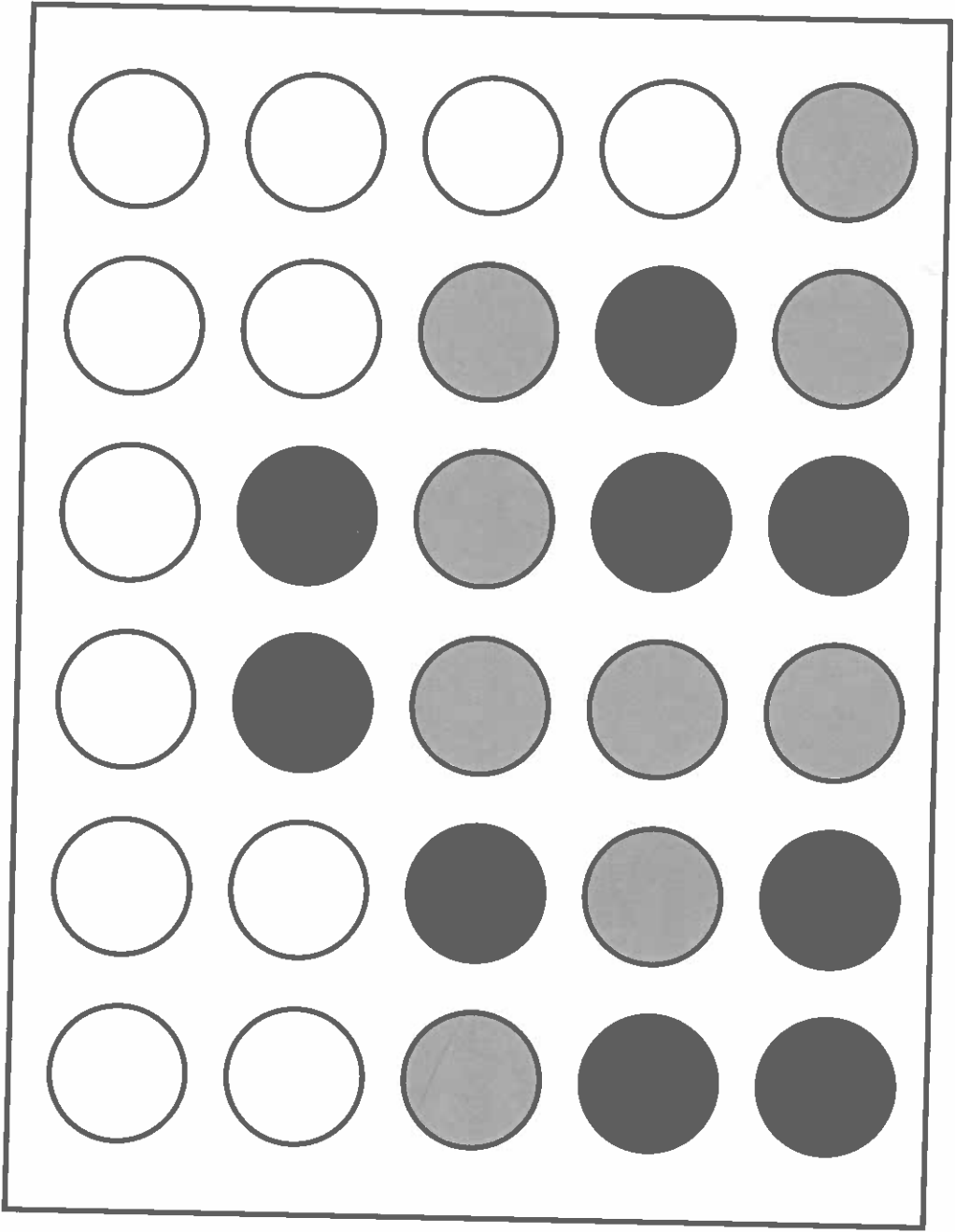
Which pair of cards will take you from (5,5) to (10,10)? Explain your answer.

Cards _____ and _____ will take you from (5,5) to (10,10) because

2 Jamir and Kim are playing a game of 4-in-a-line.

- The first player to get four of their counters in any straight line wins the game.
- Jamir has just put a counter in position (5,3).

It is Kim's turn to place a black counter. What position should she put it in to win the game?



Power check

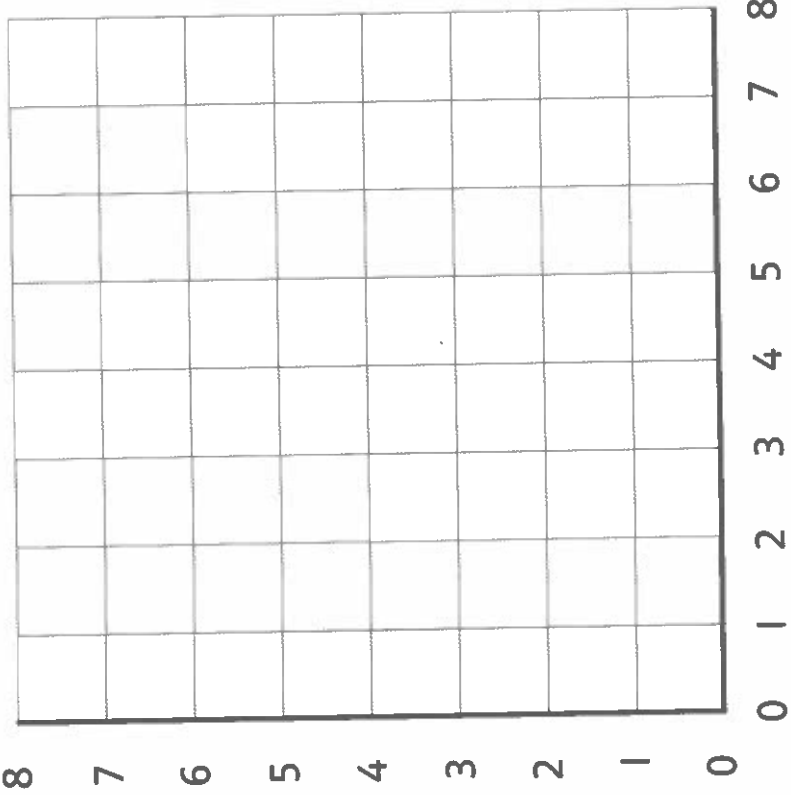
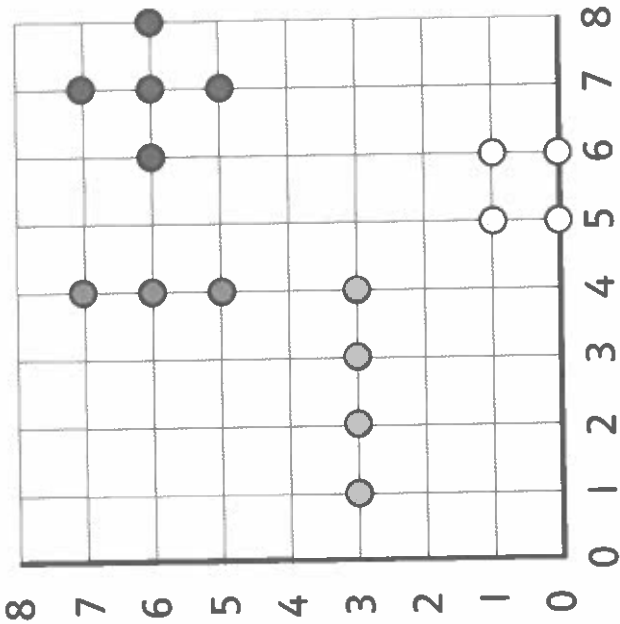
How do you feel about your work in this unit?



Power play

Coordinate battleships is a game for two players.

- Agree patterns of dots to represent ships.
- Mark your ships on your grid – do not let your partner see where you put them! Your ships must not touch each other.
- Take turns to pick coordinates. Tell your partner whether their shot was a hit or a miss.
- Sink all your partner's ships to win.



Allow each player to change the shape of one ship. The changed ship must have the same number of dots.



My power points

Colour the ☆ next to the topics you have done.

Colour the 😊 when you feel confident about the topic.

Unit 11

I can ...

- ☆ 😊 Add two decimals to make a whole
- ☆ 😊 Write numbers with up to 2 decimal places
- ☆ 😊 Compare and order decimals
- ☆ 😊 Round decimals to the nearest whole number
- ☆ 😊 Write decimal equivalents for $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$
- ☆ 😊 Convert between different units of measure

Unit 12

I can ...

- ☆ 😊 Write money in pounds and pence, using a decimal point
- ☆ 😊 Order, add and subtract amounts of money
- ☆ 😊 Round money to the nearest 10p or £1
- ☆ 😊 Find change
- ☆ 😊 Solve simple word problems involving money

Unit 13

I can ...

- ☆ 😊 Convert between units of time
- ☆ 😊 Write times in different ways
- ☆ 😊 Compare times by converting units
- ☆ 😊 Solve problems about units of time